

Please type a plus sign (+) inside this box → (+)

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
Application Number					
Filing Date				October 31, 2003	
First Named Inventor				Akira ISHIKAWA et al.	
Group Art Unit					
Examiner Name					
Attorney Docket Number				0756-7217	
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		2002/0000613		Ohtani et al.	01/03/2003	
		6,163,055		Hirakata et al.	12/19/2000	
		6,326,249		Yamazaki et al.	12/04/2001	
		6,468,844		Yamazaki et al.	10/22/2002	
		6,556,264		Hirakata et al.	04/29/2003	
		5,706,064		Fukunaga et al.	01/06/1998	
		6,097,453		Okita	08/01/2000	
		5,536,950		Liu et al.	07/16/1996	
		6,081,305		Sato et al.	06/27/2000	
		5,990,542		Yamazaki	11/23/1999	
		5,948,705		Jun	09/07/1999	
		5,250,465		Iizuka et al.	10/05/1993	
		5,148,259		Kato et al.	09/15/1992	
		6,043,149		Jun	03/28/2000	
		5,976,393		Abe	11/02/1999	

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>3</sup>

Examiner Signature	<i>RP. Purnast</i>	Date Considered	3/17/05
-----------------------	--------------------	--------------------	---------

\*EXAMINER: Initial if reference considered; whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.